

Abstract of the Disclosure:

A device and a method for multiplexing and/or demultiplexing optical signals of a plurality of wavelengths. The optical signals of the various 5 wavelengths are combined or separated in a wavelength-selective manner. To combine or separate the individual wavelengths, only one wavelength-selective filter is used, and the optical signals are routed in such a way that they repeatedly strike the wavelength-selective 10 filter at respectively different angles. The optical signals of only one specific wavelength are coupled in or out for each angle.